

CERTIFICATE OF ANALYSIS

PRODUCT NAME : EOSINE YELLOW FOR MICROSCOPY

CAS No	: 17372-87-1	Product code	: 31600
Mol. Formula	: C ₂₀ H ₆ Br ₄ Na ₂ O ₅	Batch No.	: MCR-28946
Mol. WT	: 691.88	Mfd.	: Aug. 2023
Date of analysis	: 09/08/23	Exp.	: July 2028

S. R	Test	Specification	Observation
1	Description	Red or brown to brownish red powder	Brownish red powder
2	Absorption maxima (Water)	515 – 518nm	517 nm
3	Specific Absorptivity A 1% /1cm λ _{max} (0.0005 % in water)	1200 - 1400	1246
4	Loss on drying at 110°C	8 % max	1.24%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

**CHEMIST
(Jyoti)**

**HEAD-QUALITY ASSURANCE
(G.G.Salian)**

Note: Computer generated image requires no sign.

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